

SEQUENCE LISTING

<110> von der Osten, Claus
Olsen, Arne Agerlin
Roggen, Erwin Ludo

<120> A Modified Polypeptide

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<140> 09/024,532

<141> 1998-02-17

<150> PCT/DK98/00046

<151> 1998-02-06

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Asn	Thr	Ser	Thr	Pro	Ala	Ala	Trp	Asp	Val	Thr	Arg	Gly	Ser	Ser	Thr	
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caa	acg	gtg	gcg	gtc	ctt	gat	tcc	gga	gtg	gat	tat	aac	cac	cct	gat	144
Gln	Thr	Val	Ala	Val	Leu	Asp	Ser	Gly	Val	Asp	Tyr	Asn	His	Pro	Asp	
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ctt	gca	aga	aaa	gta	ata	aaa	ggg	tac	gac	ttt	atc	gac	agg	gac	aat	192
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Asn	Pro	Met	Asp	Leu	Asn	Gly	His	Gly	Thr	His	Val	Ala	Gly	Thr	Val	
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Ala	Ala	Asp	Thr	Asn	Asn	Gly	Ile	Gly	Val	Ala	Gly	Met	Ala	Pro	Asp	
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acg	aag	atc	ctt	gcc	gta	cgg	gtc	ctt	gat	gcc	aat	gga	agt	ggc	tca	336
Thr	Lys	Ile	Leu	Ala	Val	Arg	Val	Leu	Asp	Ala	Asn	Gly	Ser	Gly	Ser	
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ctt	gac	agc	att	gcc	tca	ggc	atc	cgc	tat	gct	gct	gat	caa	ggg	gca	384
Leu	Asp	Ser	Ile	Ala	Ser	Gly	Ile	Arg	Tyr	Ala	Ala	Asp	Gln	Gly	Ala	
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Lys	Val	Leu	Asn	Leu	Ser	Leu	Gly	Cys	Glu	Cys	Asn	Ser	Thr	Thr	Leu		
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Lys	Ser	Ala	Val	Asp	Tyr	Ala	Trp	Asn	Lys	Gly	Ala	Val	Val	Val	Ala		
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gct	gca	ggg	aat	gac	aat	gta	tcc	cgt	aca	ttc	caa	cca	gct	tct	tac	528	
Ala	Ala	Gly	Asn	Asp	Asn	Val	Ser	Arg	Thr	Phe	Gln	Pro	Ala	Ser	Tyr		
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Pro	Asn	Ala	Ile	Ala	Val	Gly	Ala	Ile	Asp	Ser	Asn	Asp	Arg	Lys	Ala		
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 Lys Ile Leu Arg Ile Val Phe His Asp Ala Ile Gly Phe Ser Pro Ala
 50 55 60
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 65 70 75 80
 Ile Ala His Ser Asn Ile Glu Leu Ala Phe Pro Ala Asn Gly Gly Leu
 85 90 95
 Thr Asp Thr Ile Glu Ala Leu Arg Ala Val Gly Ile Asn His Gly Val
 100 105 110
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 115 120 125
 Cys Pro Gly Ser Pro Arg Leu Glu Phe Leu Thr Gly Arg Ser Asn Ser
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 Ser Gln Pro Ser Pro Pro Ser Leu Ile Pro Gly Pro Gly Asn Thr Val
 145 150 155 160
 Thr Ala Ile Leu Asp Arg Met Gly Asp Ala Gly Phe Ser Pro Asp Glu
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 Val Val Asp Leu Leu Ala Ala His Ser Leu Ala Ser Gln Glu Gly Leu
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 195 200 205
 Asp Thr Gln Phe Tyr Ile Glu Thr Leu Leu Lys Gly Thr Thr Gln Pro
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 Gly Pro Ser Leu Gly Phe Ala Glu Glu Leu Ser Pro Phe Pro Gly Glu
 225 230 235 240
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 245 250 255
 Cys Arg Trp Gln Ser Met Thr Ser Ser Asn Glu Val Met Gly Gln Arg
 260 265 270
 Tyr Arg Ala Ala Met Ala Lys Met Ser Val Leu Gly Phe Asp Arg Asn
 275 280 285
 Ala Leu Thr Asp Cys Ser Asp Val Ile Pro Ser Ala Val Ser Asn Asn
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 Ala Ala Pro Val Ile Pro Gly Gly Leu Thr Val Asp Asp Ile Glu Val
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Asn Leu Phe Ala Gln Tyr Ser Ala Ala Tyr Cys Gly Lys Asn Asn	
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gat gcc cca gct ggt aca aac att acg tgc acg gga aat gcc tgc ccc	192
Asp Ala Pro Ala Gly Thr Asn Ile Thr Cys Thr Gly Asn Ala Cys Pro	
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Glu Val Glu Lys Ala Asp Ala Thr Phe Leu Tyr Ser Phe Glu Asp Ser	
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Gly Val Gly Asp Val Thr Gly Phe Leu Ala Leu Asp Asn Thr Asn Lys	
60 65 70	
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Leu Ile Val Leu Ser Phe Arg Gly Ser Arg Ser Ile Glu Asn Trp Ile	
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Gly Asn Leu Asn Phe Asp Leu Lys Glu Ile Asn Asp Ile Cys Ser Gly	
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Cys Arg Gly His Asp Gly Phe Thr Ser Ser Trp Arg Ser Val Ala Asp	
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Thr Leu Arg Gln Lys Val Glu Asp Ala Val Arg Glu His Pro Asp Tyr	
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cgc gtg gtg ttt acc gga cat agc ttg ggt ggt gca ttg gca act gtt	528
Arg Val Val Phe Thr Gly His Ser Leu Gly Gly Ala Leu Ala Thr Val	
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Ala Gly Ala Asp Leu Arg Gly Asn Gly Tyr Asp Ile Asp Val Phe Ser	
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tat ggc gcc ccc cga gtc gga aac agg gct ttt gca gaa ttc ctg acc	624
Tyr Gly Ala Pro Arg Val Gly Asn Arg Ala Phe Ala Glu Phe Leu Thr	
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Val Gln Thr Gly Gly Thr Leu Tyr Arg Ile Thr His Thr Asn Asp Ile	
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gtc cct aga ctc ccg ccg cgc gaa ttc ggt tac agc cat tct agc cca	720
Val Pro Arg Leu Pro Pro Arg Glu Phe Gly Tyr Ser His Ser Ser Pro	
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gag tac tgg atc aaa tct gga acc ctt gtc ccc gtc acc cga aac gat	768

Glu Tyr Trp Ile Lys Ser Gly Thr Leu Val Pro Val Thr Arg Asn Asp	
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Ile Val Lys Ile Glu Gly Ile Asp Ala Thr Gly Gly Asn Asn Gln Pro	
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Gly Val Gly Asp Val Thr Gly Phe Leu Ala Leu Asp Asn Thr Asn Lys	
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Leu Ile Val Leu Ser Phe Arg Gly Ser Arg Ser Ile Glu Asn Trp Ile	
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Gly Asn Leu Asn Phe Asp Leu Lys Glu Ile Asn Asp Ile Cys Ser Gly	
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Cys Arg Gly His Asp Gly Phe Thr Ser Ser Trp Arg Ser Val Ala Asp	
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Thr Leu Arg Gln Lys Val Glu Asp Ala Val Arg Glu His Pro Asp Tyr	
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Ala Gly Ala Asp Leu Arg Gly Asn Gly Tyr Asp Ile Asp Val Phe Ser	
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Tyr Gly Ala Pro Arg Val Gly Asn Arg Ala Phe Ala Glu Phe Leu Thr	
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Val Gln Thr Gly Gly Thr Leu Tyr Arg Ile Thr His Thr Asn Asp Ile	
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Val Pro Arg Leu Pro Pro Arg Glu Phe Gly Tyr Ser His Ser Ser Pro	
205 210 215	
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